UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

5514

7590

06/17/2005

FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA NEW YORK, NY 10112 EXAMINER

GURZO, PAUL M

ART UNIT PAPER NUMBER

2881

DATE MAILED: 06/17/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/670 328	09/26/2003	Yuichi Iwasaki	00862 023258	5083

TITLE OF INVENTION: DEFLECTOR, METHOD OF MANUFACTURING DEFLECTOR, AND CHARGED PARTICLE BEAM EXPOSURE APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/19/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further coindicated unless corrected maintenance fee notification	rrespondence including the l below or directed otherwise ns.	Patent, advance ordin Block 1, by (a)	lers and noti specifying	fication of maintenance fe a new correspondence add	es will be mailed to the currer ress; and/or (b) indicating a se	nt correspondence address as parate "FEE ADDRESS" for		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address) 5514 7590 06/17/2005 FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA NEW YORK, NY 10112				Note: A certificate Fee(s) Transmittal papers. Each addit have its own certif	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.				
						(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE	F	IRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/670,328	09/26/2003		Yuichi	Iwasaki	00862.023258	5083		
TITLE OF INVENTION: D	DEFLECTOR, METHOD OF	MANUFACTURI	NG DEFLEC	CTOR, AND CHARGED P	ARTICLE BEAM EXPOSURE	APPARATUS		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	Е	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	nonprovisional NO \$1400			\$300	\$1700	09/19/2005		
EXAN	MINER	ART UNIT		CLASS-SUBCLASS				
GURZO,	PAUL M	2881		250-39600R				
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON 			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
	s an assignee is identified be n 37 CFR 3.11. Completion of	elow, no assignee of of this form is NOT	lata will app a substitute	. ,,	signee is identified below, the	document has been filed for		
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the p	atent): 🗖 Individual 🕻	Corporation or other private g	roup entity Government		
4a. The following fee(s) are	enclosed:		Payment of					
☐ Issue Fee ☐ A check in the amount of the fee(s) is enclosed. ☐ Publication Fee (No small entity discount permitted) ☐ Payment by credit card. Form PTO-2038 is attached.								
	f Copies		The Dire		by charge the required fee(s), o (enclose an extra	r credit any overpayment, to		
	(from status indicated above)	<u> </u>		MALL ENTITY status. See 37			
The Director of the USPTO NOTE: The Issue Fee and P		e Fee and Publicati	on Fee (if an		ously paid issue fee to the applieregistered attorney or agent; or	, .		
Authorized Signature	. V			Date				
Typed or printed name								
This collection of informatic an application. Confidential submitting the completed applies form and/or suggestions	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPT is for reducing this burden, she is 23.21.21.450.	11. The information 122 and 37 CFR 1 0. Time will vary ould be sent to the	is required .14. This col depending up Chief Inform	to obtain or retain a benefit lection is estimated to take son the individual case. An nation Officer, U.S. Patent	by the public which is to file (a 12 minutes to complete, includ y comments on the amount of and Trademark Office, U.S. De ESS SEND TO: Commissione	nd by the USPTO to process) ing gathering, preparing, and time you require to complete partment of Commerce, P.O.		

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/670,328	09/26/2003	Yuichi Iwasaki	00862.023258	5083
5514	7590 06/17/2005	EXAMINER GURZO, PAUL M		
•	CELLA HARPER & S			
30 ROCKEFELL NEW YORK, NY		ART UNIT	PAPER NUMBER	
ŕ			. 2881	

DATE MAILED: 06/17/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 60 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 60 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.